

**I. AMENDMENTS**

**In the claims:**

Please amend the claims as follows:

*D1*  
*E1*  
1. (Thrice Amended) A vaso-occlusive composition consisting of a vaso-occlusive member selected from the group consisting of one or more vaso-occlusive coils, one or more filters, one or more retention devices and combinations thereof; and a bioactive material selected from the group consisting of fibrin; polyethylene glycol derivatives; thrombin-coated gelatin granules; balloons coated with iron microspheres; trace metals; thrombus-stabilizing molecules; at least one cytokine; extracellular matrix material; DNA; RNA; functional fragments of DNA, RNA, cytokines or extracellular matrix materials; and combinations thereof.

Please cancel claim 18, without prejudice or disclaimer.

*D2*  
31. (Twice Amended) A vaso-occlusive composition comprising a vaso-occlusive coil, a liquid embolic material and an additional bioactive material selected from the group consisting of at least one cytokine; extracellular matrix material; DNA; RNA; functional fragments of DNA, RNA, cytokines or extracellular matrix material; and combinations thereof, wherein at least one of the bioactive materials is attached to the vaso-occlusive coil.

*D3*  
32. (Amended) The vaso-occlusive composition of claim 31, wherein the liquid embolic material is a particulate material selected from the group consisting of microspheres, granules and beads.

*D4*  
34. (Twice Amended) The vaso-occlusive composition of claim 31, wherein the vaso-occlusive coil is absorbable.

*D5*  
35. (Amended) The vaso-occlusive composition of claim 32, wherein the particulate material is absorbable.

Attached hereto are a Version Showing Changes Made and a Currently Pending Claim Set.